

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 09 Feb 2024 until 23:59 on Saturday 10 Feb 2024
Forecast Issued on Thursday 08 Feb 2024 at 14:05

Confidence: High for worst of conditions Friday then showers from the weekend.

Headline for Friday 09 Feb 2024: Cloudy to overcast by day with occasional rain, wintry at times across highest peaks. Summit winds strong at first.

Mountain weather hazards on Friday 09 Feb 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Light rain	Light rain	Light rain	Light rain	Light rain	Heavy Rain	Light rain
Precipitation probability							
80%	80%	30%	30%	60%	60%	70%	40%

Forecast for Friday 09 Feb 2024

Weather: Cloudy to overcast with occasional rain, turning heavy at times and wintry across the highest peaks.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive from 500m.

Forecast for Friday 09 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/40 E	24/30 E	19/23 SE	16/21 SE	12/17 SE	11/16 S	18/23 S	21/28 SW	20/27 S
600	26/36 E	21/27 E	15/20 SE	13/18 SE	10/14 SE	9/14 S	13/19 S	16/23 S	16/23 S
300	21/36 E	16/27 E	11/19 SE	9/17 SE	8/14 SE	6/12 SE	9/17 S	11/20 S	10/19 S
Valley	21/36 E	17/27 E	11/19 SE	10/17 SE	7/12 SE	6/11 SE	8/16 S	11/20 S	10/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	0/-6	2/-3	3/-2	4/-1	4/-0	3/-2	2/-4	1/-5
600	3/-4	3/-3	5/0	5/1	6/2	6/2	5/1	4/-1	3/-2
300	4/-1	4/-0	6/2	6/4	8/6	8/6	6/4	6/2	5/2
Valley	5/0	5/1	6/3	7/4	9/7	9/8	8/5	7/4	7/4
Freezing Level*	1600m	1600m	1500m	1500m	1500m	1500m	1500m	1200m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Severe wind chill restricted to higher peaks and early in the day.

Forecast for Saturday 10 Feb 2024

Weather: Occasional brighter spells, best through the morning, and some showers, with bulk of outbreaks confined to the late afternoon and through the evening, also wintry across highest peaks.

Maximum wind: Southeast 15-20mph, easing later

Chance of cloud-free hill tops above 800m: 80% becoming 60% from late afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in wintry showers and within cloud with bases infrequently lowering 600m.

Temperature: **Valleys:** Zero Celsius increasing 10 Celsius during the afternoon
 At 800m: Plus 2-3 Celsius lowering Zero
 Freezing level: lowering 800m

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1405 on Thu 08 Feb 2024